I. Incident Name Gold King Mine Incident Region 9	2. Operational Period to be covered by IAP (Date/Time) From: 17AUG15 0700 To: 19AUG15 0700	CG IAP COVER SHEET PERIOD 5
3. Approved by Incident Commander(s):  ORG NAME  US EPA Bret Moxley	3 wor Maply	
The items checked b	INT ACTION PLAN elow are included in this Incident Action Plan:	
ICS 202-CG (Response Objectives)		
ICS 203-CG (Organization List) – OR – ICS 20	07-CG (Organization Chart)	
ICS 204-CGs (Assignment Lists) One Copy each of any ICS 204-CG attachmen	16:	
ICS 205A-CG (Communications Plan)		
ICS 206-CG (Medical Plan)     ICS 208-CG (Site Safety Plan) or Note SSP Lo     Map/Chart     Weather forecast / Tides/Currents     Other Attachments     ICS - 208A SSP Attachment	ocation	
ICS - 230 Meeting Schedule		
ICS - 205A page 2		
Prepared by: eather Clark (USCG GST) Deputy Planning Section Ch	ief 4 Date/Time 16AUG15	
G IAP COVER SHEET	Page 1 of 24	(Rev 4/04)

## **INCIDENT OBJECTIVES (ICS 202)**

	Region 9	2. Operational Period	: Date From: Time From		Date To: 19AUG15 Time To: 0700
3. Objective(s):					
- Maximize protection	environment for all respons of public health and welfare and monitor adherence to				
Sampling     Conduct daily water	and sediment sampling at 1	1 identified sites on the San Juan	ı River.		
Water and Agricultural     Procure water truck a     Establish need and or	Needs and establish watering point lelivery of feed for livestock.				
Public Outreach     Coordinate public for     Set up a public meet	um at which Navajo tribal le ing with members of the Na	aders and community members vajo nation	can address Inc	dent Comman	d representatives.
4. Operational Per	iod Command Emph	asis			
Build stronger relationsh	nip between Incident Comm	and and the public			
Build stronger relationsh Continue water samplin General Situational Potential weather (lighter Heat Stress Fatigue	nip between Incident Comm g and analysis.  Awareness ening, heavy rain, etc)	and and the public			
- Ultimate safety of respo - Build stronger relationsh - Continue water samplin - General Situational - Potential weather (lighter - Heat Stress - Fatigue - Driving on off-road terra	nip between Incident Comm g and analysis.  Awareness ening, heavy rain, etc)	and and the public			
Build stronger relationsh Continue water samplin General Situational Potential weather (lighte Heat Stress Fatigue Driving on off-road terra	nip between Incident Comm g and analysis.  Awareness ening, heavy rain, etc)				
Build stronger relationsh Continue water samplin General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Stress Statigue Driving on off-road terral Statigue Driving Organical Statigue Driving on off-road terral Statigue Driving Organical Statigue Driving	nip between Incident Comm g and analysis.  Awareness ening, heavy rain, etc)	<b>Vo</b> □			
Build stronger relationsh Continue water samplin General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Stress Stress Fatigue Driving on off-road terral Stress Stress Stress Safety Plan Approved Site S	Awareness ening, heavy rain, etc)  Required? Yes	<b>Vo</b> □	nis Incident A	ction Plan):	
Build stronger relationsh Continue water samplin General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Stress Stress Fatigue Driving on off-road terral Stress	Awareness ening, heavy rain, etc)  Required? Yes	lo □ d at:	nis Incident A Other Attac		
Build stronger relationsh Continue water sampling General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Stress Statigue Driving on off-road terral Approved Site Statigue Approved Site Statigue Stat	Awareness ening, heavy rain, etc)  Required? Yes	lo □ d at:		hments:	
Build stronger relationsic Continue water sampling General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Stress Fatigue Driving on off-road terral Approved Site Sollowed Si	Awareness ining, heavy rain, etc)  Required? Yes   in  Required   Plan (the items check	lo □ d at:	Other Attac	hments:	
Build stronger relationsi Continue water samplin General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Approved Site S 6. Incident Action ICS 202 ICS 203	Awareness ening, heavy rain, etc)  Required? Yes    in  Required    Required    In Locate    Plan (the items check    I CS 206    I CS 207	lo □ d at:	Other Attac	hments: A page 2	
Build stronger relationsi Continue water samplin  General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Approved Site Section ICS 202 ICS 203 ICS 204	Awareness in Required? Yes A Nafety Plan(s) Locate Plan (the items check  ICS 206  ICS 207  ICS 208  Map/Chart	lo □ d at:	Other Attac  ICS-205  ICS-230	hments: A page 2	
General Situational Potential weather (lighter Heat Stress Fatigue Driving on off-road terral Approved Site S  6. Incident Action  ICS 202 ICS 203 ICS 204 ICS 205	Awareness ening, heavy rain, etc) in  Required? Yes   Awareness ening, heavy rain, etc) in  Required? Yes   Awareness In the items check In the it	lo  d at: ed below are included in to	Other Attac  ICS-205  ICS-230	hments: A page 2	ire: Law We 2/
General Situational Potential weather (lighter Heat Stress) Fatigue Driving on off-road terral  5. Site Safety Plan Approved Site S 6. Incident Action    ICS 202   ICS 203   ICS 204   ICS 205   ICS 205A  7. Prepared by: Na	Awareness ening, heavy rain, etc) in  Required? Yes   Awareness ening, heavy rain, etc) in  Required? Yes   Awareness In the items check In the it	od at:  ed below are included in the ecast/Tides/Currents  Position/Title: Dep	Other Attac  Control  Other Attac  Control  Other Attac  Other Attac	hments: A page 2	ire: Lintill A

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## **ORGANIZATION ASSIGNMENT LIST (ICS 203)**

Gold King Mine Incident -				me To: 0700		
	nder(s) and Command Staff:	7. Operations Section:				
IC/UCs B	et Moxley - EPA R9 OSC	Chief	Maggie Waldon	EPA		
		Deputy				
Deputy		Staging Area				
	ary Barnum - USCG PST	Branch	Navajo	T		
Public Info. Officer		Branch Director	Maggie Waldon	EPA		
Liaison Officer		Deputy				
4. Agency/Organiza	ition Representatives:	Division/Group	Water Sampling	Patricia Bleckley		
Agency/Organization	Name	Division/Group	Water and Agricultural	Dan Heister		
Navajo Liaison	David Nez	Division/Group	Water Monitor Install	Peter Husbey		
Navajo IC	LT Phillip Joe	Division/Group				
Navajo IC	Rosita Tsosie	Division/Group				
IC @ Window Rock	Harlan Cleveland	Branch	Community Relations	The second secon		
Bureau of Indian Affairs	Joshua Allan	Branch Director	Amanda Pease	EPA		
		Deputy				
5. Planning Section		Division/Group				
Chi	ef Sheridan McClellan (USCG GST)	Division/Group				
Depu	ty Heather Clark (USCG GST)	Division/Group				
Resources Ur	nit	Division/Group				
Situation U	nit Kathleen Dillon (USCG AST)	Division/Group				
Documentation U		Branch	Lake Powell			
Demobilization U		Branch Director	Tom Dunkleman	EPA		
Technical Specialis	ts   The state of	Deputy	Bill Robbeson (Liaison)	EPA		
		Division/Group	Water Sampling	START		
		Division/Group				
		Division/Group				
6. Logistics Section		Division/Group				
Chi		Division/Group				
Depu		Air Operations Bran	ich			
Support Brand		Air Ops Branch Dir.				
Direct	or Patrick Bennett (ERRS)					
Supply Ur						
Facilities Ur		8. Finance/Admin	istration Section			
Ground Support Ur		Chief	Kathy Meltzer (EPA)			
Service Brand		Deputy	remary, serviced by but say			
Direct		Time Unit				
Communications Ur		Procurement Unit				
Medical Ur		Comp/Claims Unit				
Food Ur		Cost Unit				
1,000,01	me: Heather Clark Posit	ion/Title: Deputy PSC		41. <u>14.</u> 174		

Page 3 of 24 08/16/2015

	nse Region 9	8	onal Period (Date/ 7AUG15	Time) o: 19AUG15	Assignment ICS 204	
Branch Community Outread		4. Division/Group	AND THE PROPERTY OF THE PROPER			
. Operations Personnel		Affili	ation	Contact # (s)		Marine Williams
Operations Section Chief:	Maggie Walden	EPA OSC		415-941-1109		
Branch Director:		EPA R9 CIC		858-603-2344		
Division/Group Supervisor/STAM:	Committee and the second of th					
i, Resources Assigned			"X" indicates	204a attachment with ac	Iditional instructio	ns
Strike Team/Task Force/Resource Identifier	Leader	Contact Info	# # Of Persons	Reporting Info/	Notes/Remarks	♦
R9 CIC	David Yogi	415-760-5	5419 3	Linda Reeves / Se	cody Hubbard	
						П
						L
". Work Assignments stablish forum for community members a stablished during this time. he following meetings are schedules: BAUG15 1700 Beclabito Chapter	and Navajo representatives to	voice concerns and as	k questions of Incident (	Command. Other community	meeting may be	
i. Special Instructions iny media questions shall forwar you have an emergency in the you feel you need assistance fr	field and Life Flight is r	equired, this is a d	irect line to the Air			3911
. Communications (radio and/o lame/Function Kathleen Dillion (SITL)	And the second of the second o	ers needed for this L/System/Channel	assignment) <u>Phone</u> 518-788-7264	Cell/Pager		
PST SAT Phone			881 631 459 766	Control of the Contro		
Emergency Communications  Medical	Evacuation		Other			

ACID INITIO MILLE LIESPOILS	se Region 9	2. Operational Per From: 17AUG		ne) Assignment 19AUG15 ICS 204	
3. Branch		4. Division/Group/Staging			,
Navajo Branch		Water and Agric	ultural l	Needs Distribution Gro	oup
5. Operations Personnel	Name	Affiliation		Contact # (s)	
Operations Section Chief: N	laggie Walden	EPA OSC	*	115-941-1109	
Branch Director:	ian Heister	EPA OSC		206-276-0138	
6. Resources Assigned		<u> </u>	" indicates 20	4a attachment with additional instructi	ons
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# Of Persons	Reporting Info/Notes/Remarks	٦
ERRS	Jason Coury	206-276-0138			
Delivery Team 1 (D1)	Robert Wiscombe	208-756-7336	2	Brian McInnis	
Delivery Team 2 (D2)	Peter Lawerence	415-793-5942	2	Stephen Connet	
					te
7. Work Assignments	and the construction of th	1. Day 1. William Day 1. Control Council	onated locations	Company Services and The Service Co.	
Upon request from chapters, coordinate water del Livestock water tanks have been placed and lives I. Upper Fruitland Chapter House (Tank #247 Ca. 3. Area Three East – Bluff Farm Road-Road Nun Cepacity=400 bbis, Tank#207 Capacity=400 bbis, Twater. 400bbis = 16,800 gallons Feed (2-6 loads Alfalfa) will be delivered. Address DIVS will continue to coordinate with local chapters.  8. Special Instructions  Any media questions shall forward If you have an emergency in the first you feel you need assistance from the second state of the second state	abok water will be delivered at peacity=400 bbis, Tank #288 C. hber 9010 (Tank#912 Capacity 5. Shiprock Fargrounds – acr ses TBD. "1 feade = 384 bales is to schedule delivery of storalled to the Area Commeld and Life Flight is a man a Navajo representation of the peace of the peace of the contact numb Radio: Free D 1	the following locations: apacity=400 bbly, 2. East Meadows -His e400 bbls, Tank#904 Capacity=400 bb oss Hwy 491 from BIA building (Tank#6 a. ge tanks, water and feed.  required, this is a direct line stative contact Contact Nav ers needed for this assignity/System/Channel 881 65 518-788	ghway 491 north of is), 4. Area Three is) 1. Capacity=400 a to the Air Ca ajo Ranger L ment) i. 427 796 3-7264	are Supervisor - Life Flight 505-609-	k#913
Upon request from chapters, coordinate water del Livestock water tanks have been placed and lives 1. Upper Fruithand Chapter House (Frank #247 Ca. 3. Area Three East – Bluff Farm Road- Road Nun Capacity=400 bbis; Tank#207 Capacity=400 bbis; Twite: 400bbis = 16,800 gallons Feed (2-6 loads Alfalfa) will be delivered. Address DIVS will continue to coordinate with local chapter 8. Special Instructions Any media questions shall forward If you have an emergency in the first you feel you need assistance from 9. Communications (radio and/or Name/Function START SAT Phone	abok water will be delivered at pacity=400 bbis, Tank #288 C.  aber 9010 (Tank#912 Capacity 5. Shiprock Fargrounds – acr  ses TBD. "1 loade = 384 bales  is to schedule delivery of stora  led to the Area Common eld and Life Flight is a  im a Navajo represent  phone contact numb  Radio: Fred	the following locations: apacity=400 bbly, 2. East Meadows -His e400 bbls, Tank#904 Capacity=400 bb oss Hwy 491 from BIA building (Tank#6 a. ge tanks, water and feed.  mand JIC 970-812-3351 required, this is a direct line stative contact Contact Nav ers needed for this assigni 1/System/Channel 881 65: 518-786 881 623	ghway 491 north of is), 4. Area Three is) 1. Capacity=400 is to the Air Ca ajo Ranger L ment)	West - Bluff Farm Road (Road Number 9010). (Tani bbls, Tank#256: Capacity=400 bbls) are Supervisor - Life Flight 505-609- orenzo Lapahie at 505-406-6612.	<b>4013</b>

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3. Branch Navajo Branch 5. Operations Personnel Operations Section Chief: M. Branch Director: Division/Group Supervisor/STAM: Personnel 6. Resources Assigned Strike Team/Task Force/Resource Identifier Strike Team A	Name aggie Walden	From: 17AUC 4. Division/Group/Stagin Water Samplin Affiliation EPA OSC START Weston  Contact Info. #	g g	Contact # (s) 415-941-1109 602-214-6717	
5. Operations Personnel  Operations Section Chief: M. Branch Director:	Name aggie Walden atricia Bleckley Leader	Affiliation EPA OSC START Weston		415-941-1109	
Operations Section Chief: M. Branch Director:	aggie Walden atricia Bleckley Leader	EPA OSC START Weston	"X" indicates 2	415-941-1109	
Branch Director:  Division/Group Supervisor/STAM: Pe  6. Resources Assigned  Strike Team/Task Force/Resource Identifier	atricia Bleckley Leader	START Weston	"X" indicates 2		
Division/Group Supervisor/STAM: Ps 6. Resources Assigned Strike Team/Task Force/Resource Identifier	Leader		"X" indicates 2	602-214-6717	
6. Resources Assigned Strike Team/Task Force/Resource Identifier	Leader		"X" indicates 2	002-214-0717	
Strike Team/Task Force/Resource Identifier		Contact Info. #	"X" indicates 2		
Identifier		Contact Info. #	# Of	204a attachment with add	4
Strike Team A	Ashlee Younie		Persons	Reporting Info/N	otes/Remarks <sup>▼</sup>
	In a line of the second particles of the second sec	775-322-7967	' 2	2 STAF	<b>₹T</b> □
Strike Team B	Cole Grube	530-965-275	7 2	2 STAF	37 🔲
Strike Team C	Nick Cochran	775-322-7969	) 5	1 START, 1 Boar Driver, 1 Coast (	Buard, 1 Navajo Rep.
Strike Team F	Ryle Yopps	755-842-212	1 2	2 STAF	RT 🗆
Conduct water and sediment sampling at the follow A - Will conduct samples via Land SJLP - San Juan at La Plata Highway, SJFP - PNI B - Will conduct samples via Land SJDS - San Juan DS from Ship Rock, SJ4C - San F - Will conduct samples via Land SJME - San Juan at McElmo Creek, MECT - McEl C - Will Conduct Samples via Vessel SJBB - San Juan at Bluff Ridge, SJMH - San Juan at Bluff Ridge, SJMH - San Juan B Special Instructions  8. Special Instructions  Boat crews are to notify SITL when getting under	M Intake (Fish Pass), SJHB - S Juan at 4 comers imo Creek Tributary, SJMC - S I at Mexican Hat	an Juan at Hogback, SJSR - San J lan Juan at Montezuma Creck,	uan at Ship Rock,		
In the event of an emergency on the water conta County Fire). Any media questions shall forward	act 911. Swift Water Rescue	can be contacted via 911 or 505-9	47-4156 (Farming	ton Fire Department) or 505-333	3123 (Chief Daughtery -
If you have an emergency in the field and Life Fi			Life Flight 505-609	-6911	
If you feel you need assistance from a Navajo re	presentative contact Contact	Navajo Ranger Lorenzo Lapahie	at 505-406-8612.		
9. Communications (radio and/or p Name/Function Team C EQM SAT Phone		/System/Channel Phone	1000	<u>Cell/Pager</u>	
Team B AST SAT Phone			41 444 463		
Team C GST SAT Phone SITL			22 454 203		
Emergency Communications		518-	788-7264		
Medical	Evacuation		Other_		
10. Prepared by: Heather Clark 4 16A	Date/Time 11: Re UG15 Sheric	viewed by (PSC): I an McClellan		12. Reviewed by (OSC) Maggie Waldon	: Date/Time 16AUG15
ASSIGNMENT LIST		Page 6 of 24		ICS 204-C	G (Rev 04/04)

1. Incident Name Gold King Mine Respor	nse Region 9	2. Operational Per From: 17AUG1	5 To:	e) 19AUG15	Assignment Lis ICS 204-CG
<sup>3. Branch</sup> Navajo Branch		4. Division/Group/Staging Water Quality		Installatio	h
5. Operations Personnel	Name	Affiliation		Contact # (s)	
Operations Section Chief:	engelikari merina mengani perina kerana ana angara kerangan menandi segger	EPA OSC	41	5-941-1109	
Branch Director: Division/Group Supervisor/STAM:	established and managed and a second of				
6. Resources Assigned			" indicates 204	a attachment with a	idditional instructions
Strike Team/Task Force/Resource Identifier	e Leader	Contact Info. #	# Of Persons	Reporting Info	/Notes/Remarks
Team 1	Peter Husbey	510-846-1173			
					Janes
SJFP - PNM Intake (Fish Pass) SJSR - San Juan at Ship Rock SJSR - San Juan at Ship Rock SJME - San Juan at McElmo Creek ( SJMH - San Juan at Mexican Hat The instruments will record pH, ORP The SJMH and SJSR locations will be  8. Special Instructions In the event of an emergency on th Department) or 505-333-3123 (Chi If you have an emergency in the field If you feel you need assistance from	SJDS - San Ju Installed) SJMC - San Ju (Oxidation Reduction Pote e satellite enabled to uploa ne water contact 911. So lef Daughtery - County F eld and Life Flight is requ	ential), conductivity, temperatured data to the web.  vift Water Rescue can be corire). Any media questions shired, this is a direct line to the	ntacted via 911 all forwarded to a Air Care Sup	or 505-947-4156 (l o the Area Commar ervisor - Life Flight	id JIC 970-812-3351 505-609-6911
9. Communications (radio and/o Name/Function	White is a second of the secon	ers needed for this assignr 1/System/Channel Phone	ment)	Cell/Pager	
SITL		518-788	3-7264		
Emergency Communications Medical	Evacuation		Other <u></u>	<u> </u>	
	Date/Fime 11. Re	eviewed by (PSC): Da	te/Time 12	Reviewed by (OS ggie Waldon	C): Date/Time 16AUG15

Gold King Mine Respons 3. Branch	ener a southeasters to the	From: 17	nal Period (Date/Tim AUG15 To:	19AUG15	Assignment ICS 204	
t v proc st		4. Division/Group/S	taging			
Lake Powell		Water Sam	oling			- 1
5. Operations Personnel	Name	Affilia	iion	Contact # (s)		
Operations Section Chief: M		EPA OSC	4	15-941-1109		
Branch Director: To		EPA OSC		75-721-4712		
Division/Group Supervisor/STAM: Ps	aincia Bieckiey	START Weston		02-214-6717		
6. Resources Assigned Strike Team/Task Force/Resource			"X" indicates 204	a attachment with add	litional instructio	ns
Identifier Identifier	Leader	Contact Info.	Persons	Reporting Info/N	otes/Remarks	¥
Strike Team E	Neil Ellis	510-333-7	274 2	Chris Ca	rrier	
						$\overline{\Box}$
						Ц
					San	
						П
						П
						_
						ᆜ
						П
Conduct water and sedin Plan: D- SJCH Clay Hills Cros		at the following	J locations IAV	v the Sampling	and Analy	SIS
8. Special Instructions						
Any media questions sha	all forwarded t	o the Area Con	imand JIC 970	P812-3351		
<ol><li>Communications (radio and/or p</li></ol>		g./System/Channel [	nssignment) Phone 518-788-7264	Cell/Pager		
Name/Function SITL					<del></del>	
SITL				<u> —                                    </u>		
SITL  Emergency Communications  Medical	Evacuatio	Constitution of the Consti	Other	M.W-		
Emergency Communications  Medical	Date/Time/ 11. F	n	Date/Time 12	Reviewed by (OSC)	: Date/T	

## **COMMUNICATIONS LIST (ICS 205A)**

1. Incident Name: King Gold Mine Incident Region 9	2. Operationa	I Period: Date From: 17AUG15 Time From: 0700	Date To: 19AUG15 Time To: 0700
3. Basic Local Communication	ons Information:		
		Method(s) o	
Incident Assigned Position	Name (Alphabetized)	(phone, page	r, cell, etc.)
Incident Commander	Bret Moxley (EPA)	415-971-7720	
Incident Commander	Randy Nattis (EPA)	415-940-1108	
Planning Section Chief	Sheridan McClellan (USCG GST	251-441-2348	
Deputy Planning Section Chief	Heather Clark (USCG GST)	336-406-4165	
Situation Unit Leader	Kathleen Dillon (USCG AST)	518-788-7264	
Safety Officer	Gary Barnum (USCG PST)	207-907-9718	
Operations Section Chief	Maggie Waldon (EPA)	415-941-1109	
Community Outreach Branch Director	Amanda Pease (EPA R9 CIC)	858-603-2344	
Support Branch Director	Patrick Bennett (ERRS - EQM)	206-496-3281	
Community Outreach Navajo	Secody Hobbar (EPA CIC)	415-972-3241	
Community Outreach Navajo	David Yogi (EPA R9 CIC)	415-760-5419	
Community Outreach Navajo	Linda Reeves (EPA R9 CIC)	510-684-6507	
Navajo Incident Commander	LT Phillip Joe	505-320-7424	
Navajo Emergency Management	David Nez (Navajo Liaison)	928-206-2318	
Finance Section Chief	Kathy Meltzer		
Logistics (EERS)	Jason Coury (ERRS -EQM)	206-276-0138	
Support Branch	Robert Wiscombe (ERRS - EQM	208-756-7336	
Water and Ag Distribution	Dan Heister (EPA)	206-605-6634	
Jet Boat Operator	John Bradley	702 985 7641	
Navajo Shiprock Council	Honorable Amber Crotty	928-871-6380	
Gold King Mine JIC		970-812-3351	
Navajo Ranger	Lorenzo Lapahie	505-406-6612	
WQ Monitor Instillation	Peter Husbey (EPA)	510-846-1173	
Logistics (EERS)	Peter Lawerence (EERS - EQM)	415-793-5941	
Field Team	Brian McInnis (USCG AST)	207-907-9718	
START / Weston	Nick Cochran	858-335-8392	
START / Weston	Scott Cropper	760-908-5762	
START / Weston	Karen Berecz	214-563-5347	
START / Weston	Ryle Yopps	775-842-2121	
START / Weston	Cole Grube	530-965-2757	
Field Team	Lucas Machego (USCG PST)	817-715-9996	
Field Team	Cody Tedeshi (USCG PST)	925-286-6250	
START SAT 1 881 651 427 796	START SAT 2 881 623 461 354		
GST SAT Phone 881 622 454 203	AST SAT Phone 881 641 444 46	3 PST SAT Phone 881 631 459 766 / E	QM SAT Phone 881 622 443 75
4. Prepared by: Name: Heath	er Clark Position/Tit		ire: Low the Cla
ICS 205A IAP P		19AUG15 - 0900	

Page 9 of 24 08/16/2015 **COMMUNICATIONS LIST (ICS 205A) Page 2** 

	Period: Date From: 17AUG15 Date To: 19AUG15 Time From: 0700 Time To: 0700
ons Information:	
Name (Alphabetized)	Method(s) of Contact (phone, pager, cell, etc.)
John Bradley	702-985-7641
Chris Wilborn (USCG GST)	251-656-8187
Patricia Bleckley (START/Weston)	602-214-6717
Ashlee Yonnie	775-830-4252 / 775-830-0448
Joshua Allen	505-371-8417
Stephen Connet	630-292-6096
Corey Mann	912-541-1182
Paul Clark	902-378-0484
John Colomb	773-947-4064
Rosita Tsosie	928-245-7875
er Clark Position/Title	Deputy PSC Signature:
	John Bradley Chris Wilborn (USCG GST) Patricia Bleckley (START/Weston) Ashlee Yonnie Joshua Allen Stephen Connet Corey Mann Paul Clark John Colomb Rosita Tsosie

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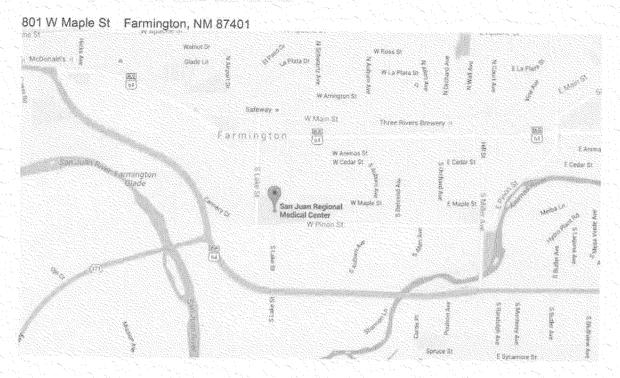
## MEDICAL PLAN (ICS 206)

Name Swift Water Rescue Swift Water Rescue	tions:			The second secon			
Swift Water Rescue							
Swift Water Rescue	and the second s	Location			ontact s)/Frequency	200 200 200 200	nedics Site?
	Farmington Fire De			505-947-4156		☐ Yes	
Diring Francis Francis	San Juan County	7		505-333-3123		Пуе	priority
						□ TYes	
						ПYе	Record
						│ ☐ Ye	Amend .
						☐ Ye:	
4. Transportation (	(indicate air or ground):						
					ontact		
Ambulance Serv San Juan Regional		Location		Number(s	s)/Frequency	Levelo	f Service
san Juan Regional San Juan Regional Air Ca	Farmington, NM are Farmington, NM			505-609-6911		□ ALS	
San Juan Regional Air Ca	are ramingon, ivi			303-003-0311		□ALS	
						T ALS	
5. Hospitals:						1 -1,3-3	
	Address,	Contact	Tra	vel Time			
Hospital Name	Latitude & Longitude if Helipad	Number(s)/ Frequency	Air	Ground	Trauma Center	Burn Center	Helipad
	of W Maple St armington, NM 87401	505-609-2000			☐ Yes Level:	☐ Yes ☑ No	☑ Yes □ No
					☐ Yes Level:	☐ Yes ☐ No	☐ Yes ☐ No
					☐ Yes Level:	☐ Yes ☐ No	☐ Yes ☐ No
					☐ Yes Level:	☐ Yes ☐ No	☐ Yes ☐ No
					☐ Yes Level:	☐ Yes ☐ No	☐ Yes ☐ No
	Emergency Procedure						

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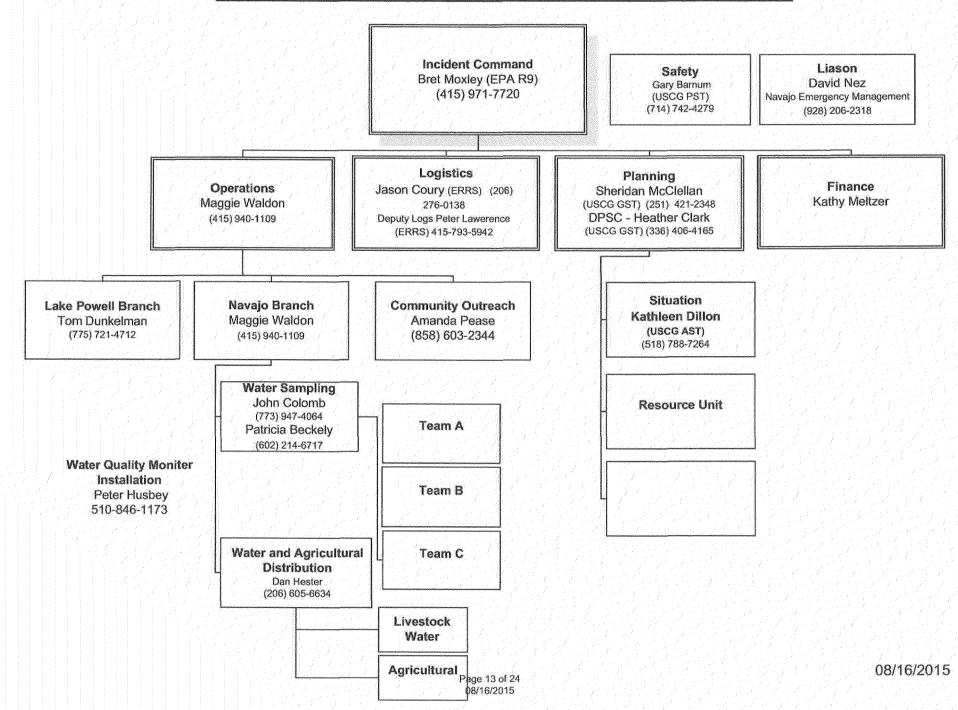
## ICS 206 A

#### San Juan Regional Medical Center- 505-609-2000



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# Gold King Mine Incident Region 9 ICP Farmington

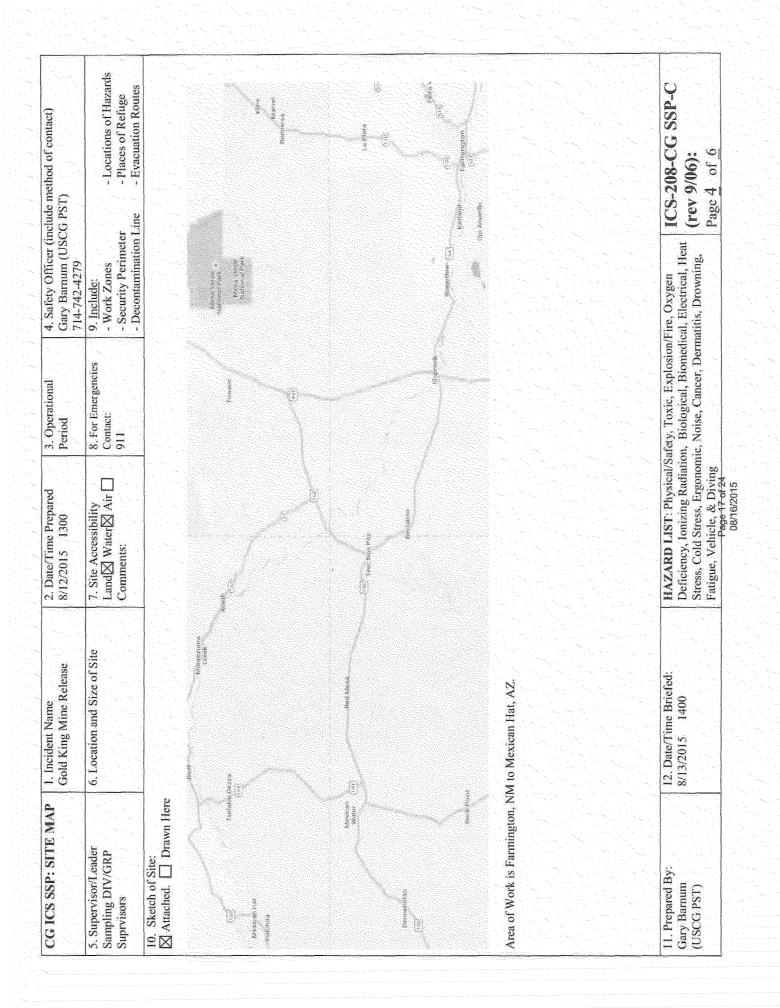


2. Date/Time Prepared 3. Operational Period 4. Attachments: Attach MSDS for each 8/13/2015 1400	Entry Team: Sampling and On- Backup Team: Decon Team: n/a Water Teams	ss Cold Stress Electrical X Animal/Plant/Insect Ergonomic Ionizing Rad Violence Excavation Biomedical waste and/or needles Y Fatigue Other (specify)	6j.   6i, Work   6.m.   6.n. Signs   6.p. Fall   6.q.	15min 17hr	X ISmin IL/Ar				Nose   Skin     Skin   S
1. Incident Name Gold King Mine Release	Safety: Gary Barnum (USCG PST)	6.b. Confined Space ☐ Noise ☒ Heat Stress ☐ Slips/Trips/Falls ☒ Struck by ☒ Water ☐ Vic	I That I was	STTW	DBL STTW			7.b. Hazards	No Exaction Eyes No Centive Centive Carcinogen Centive Centive Controller Centive Centive Centive Centive Centive Controller Corrosive Controller Circulatory Metals Great Bone S.b. Chemical Name(s):    MA
			6d Entry 6.e. Permit Ven						Explosive Flammable Reactive Biomedical Toxic 8a. Action 8.b. Levels
EMERGENCY SAFETY and RESPONSE PLAN	5. Organization IC/UC: US EPA REGION 9	6.a. Physical Hazards and Protection	6.c. Tasks & Controls	SAMPLING TEAM (SHORE)	SAMPLING TEAM (ON WATER)			7.a. Agent	Acid Mine Drainage (AMD)  8. Instruments: N/A  O2  CGI  CGI  Radiation  Total HCs  Colorimetric  Thermal  Thermal  Other

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4. Attachments: Attach MSDS for each Chemical	SCBA/Mask Rinse   Intervening Steps   Specify: Inner Glove Removal   Work Clothes Removal   Body Shower	nation Routes, Assembly Point, Direction of North			Control of the contro		12.d. Entry #: n/a	13.c. Equipment; n/a	14.c.Equipment:	ICS-208-CG SSP-A Page 2. (rev 9/06): Page 2 of 6	1
2. Date/Time Prepared 3. Operational Period 8/13/2015 1300	Bottle Exchange SCBA/ Outer Suit Removal Inner Glo Inner Suit Removal Work Cloth SCBA/Mask Removal B	Security Perimeter, Places of Refuge, Decontamination Line, Evacuation Routes, Assembly Point, Direction of North		The state of the s		II.c Emergency Prevention and Evacuation Procedures: Safe Distance:	FR 12.c, Tactical #: n/a		14.b. Procedures: All medical emergencies report to closest hospital (See ICS 206, Med Plan)		Page 15 of 24 08/16/2015
I. Incident Name Gold King Mine Release	If Decon Agent: Water Other al Specify:	10. Site Map. Include: Work Zones, Locations of Hazards, Security Pe				11.b. Evacuation Alarms:   Horn   # Blasts   Bells   #Rings   Radio Code   Other; Verbal	12.b. Command #: 714-742-4279. SOFR	13.b. Procedures: N/A		16. Date/Time Briefed: 8/13/2015 1400	
EMERGENCY SAFETY and RESPONSE PLAN (Comt)	9. <u>Decontamination:</u> Instrument Drop Off Outer Boots/Glove Removal Suit/Gloves/Boot Disposal	10. Site Map. Include: W	According to the control of the cont	And the second s		11.a. Potential Emergencies: Fire Explosion Other	12. a. Communications: Radio ☐ Phone ☒ Other	13.a. Site Security: Personnel Assigned N/A	14.a. Emergency Medical: Personnel Assigned: No	15. Prepared by: Gary Barnum	

Safety Officer (include method of contact)     Gary Barnum (USCG PST)     114-742-4279	9. Attachments: Attach MSDS for each Chemical	10.e. Controls: Engineering, Administrative, PPE	Buly		ency. ICS-208-CG SSP-stress. B (rev 9/06): Page
		10.e. Controls: Engineerin	Rest Supplied PPE Supplied PPE Plenty of Water/ Rest PFD Rest and trade off driving PPE	Supplied PPE Supplied PPE Plenty of Water/ Rest PFD Rest and trade off driving PPE	n/Fire, Oxygen Deficial, Heat Stress, Cold Satigue, Vehicle, & Div
3. Operational Period	8. For Emergencies Contact: SOFR, Supervisor	10.d. Exposure Routes	Inhalation Absorption Kingestion Kingestion Kingection Membrane	Absorption  Absorption  Ingestion  Membrane  Inhalation  Absorption  Injection  Membrane  Absorption  Absorption  Absorption  Inhalation  Absorption	Ingestion  Injection  Membrane  Inhalation  Absorption  Injection  Injection  Membrane  ety, Toxic, Explosion  Biometical, Electric
2. Date/Time Prepared 8/12/2015 1300	7. Site Accessibility Land⊠ Water⊠ Air □ Comments: Animas/San Juan Rivers	10 c. Potential Injury & Health Effects	Potential crash Bumps/Scrapes/Cuts Skin Irritation/Organ Effects Heat Exhaustion Death Potential Crash Bumps/Scrapes/Cuts	Bumps/Scrapes/Cuts Skin Irritation/Organ Effects Heat Exhaustion Death Potential Crash Bumps/Scrapes/Cuts	Injection   Membrane   Membrane   Injection   Membrane   Inhalation   Absorption   Ingestion   Ingestion   Injection   Injection   Membrane   Membrane   Membrane   Membrane   Ergonomic, Noigeoglaggiz, Dermatitis, Drowning, Fatigue, Vehicle, & Diving
1. Incident Name Gold King Mine Release	6. Location and Size of Site Animas/San Juan Rivers	10.b. Hazards*	Fatigue Physical/Safety Toxic Heat Stress Drowning Driving Slips/Trips/Falls Snakes Insects	Heat Stress Drowning Driving Ships/Trips/Falls Snakes Insects	12. Date/Time Briefed: 8/13/2015 1300
CG ICS SITE SAFETY PLAN (SSP) HAZARD ID/EVAL/CONTROL	5. Supervisor/Leader Sampling DIV/GRP Suprvisors	10.a. Job Task/Activity	Sampling Teams (LAND)	(ON WATTER)	II. Prepared By: Gary Barnum



Milpiment Resp	CG ICS SSP: EMERGENCY RESPONSE PLAN	1. Incident Name Gold King Mine	I. Incident Name Gold King Mine Release	2. Date/Time Prepared 8/13/2015 1400		3. Operational Period	4. Safety Officer ( Gary Barnum (US	4. Safety Officer (include method of contact) Gary Barnum (USCG PST) 714-742-4279
10. Backup Alarm (sound and location)  Waving of Hands  NA  Waving of Hands  NA  11. Emergency Personal Protective Equipment (Supervisor Information)  NA  Stepervisor  Closest Building/Vehicle  Let SOFR  Bet SOFR  12. Emergency Personal Protective Equipment (NA)  Location)  NA  16. Sije SS  Red Sopervisor  16. Sije SS  16. Sije SS  Notify Supervisor  3. SOFR  HAZARB LIST: Physical/Sefety, Toxic, Explosion/Fire, Oxygen  Bet Gary  18. Date/Time Briefed:  Deficiency, Jonizing Radiation, Biological, Beterical, Heat	5. Supervisor/Leader Sampling DIV/GRP	6. Location	and Size of Site	7. For Emergencies C	ontact		8. Attachments: I EMT Medical R.	NCLUDE ICS FORM 206 an esponse Procedures
in Supervisor  NA  NA  I. Emergency Decon and Evacuation of Refuge (also see site map form 208B)  Clossed Building/Vehicle  Clossed Building/Vehicle  act SOFR  Lact Soft Soft Soft Soft Soft Soft Soft Sof	9. Emergency Alarm (sound and location)	10. Backup location)	Alarm (sound and	11. Emergency Hand:	-	mergency Personal	Protective Equipm	nent Required:
cation Procedures 14, Places of Refuge (also see site map Steps Steps Growth 2008)  Closest Building/Vehicle 1, Move to closest hospital M/A 3, SOFR 3, SOFR 3, SOFR 1, Soft Steps S	Buddy System /Supervisor			Waving of Hands	¥Z.			
R R R A S SOFR S SOFR A S SOFR A S SOFR A S SOFR B S SOFR A S SOFR B S SOFR A S SOFR B S SOFR B S SOFR S SOFR S SOFR S SOFR SOFR S S S S S S S S S S S S S S S S S S S	13. Emergency Notification Pre	ocedures	14. Places of Refuge (form 208B)		15. Emergency Stens	Decon and Evacuat		s Security Measures
R 3. SOFR 3. SOFR 1. S. Date/Time Briefed:  HAZARD LIST: Physical/Safety, Toxic, Explosion/Fire, Oxygen 8/13/2015 1400 Deficiency, Ionizing Radiation, Biological, Biomedical, Electrical, Heat	1		Closest Building/Vehi			to closest hospital	4/8/	
18. Date/Time Briefed:    18. Date/Time Briefed:   HAZARD LIST: Physical/Safety, Toxic, Explosion/Fire, Oxygen Deficiency, Ionizing Radiation, Biological, Biomedical, Electrical, Heat						Supevisor		
18. Date/Time Briefed: HAZARD LIST: Physical/Safety, Toxic, Explosion/Fire, Oxygen 8/13/2015 1400 Deficiency, Ionizing Radiation, Biological, Biomedical, Electrical, Heat								
Creek Calcar James Danes Contest Contest Demand	17. Prepared By: Gary Barnum (USCG PST)	18. Date/Tin 8/13/2015	me Briefed: 1400	HAZARD LIST: Phy Deficiency, Ionizing B	sical/Safety, To tadiation, Biok	oxic, Explosion/Fire ogical, Biomedical, Cancer Dermatti	Oxygen Electrical, Heat	208-CG S

4. Safety Officer (include method of contact) Gary Barnum (USCG PST) 714-742-4279	s Contact.	10. References Consulted:						14. Limitations and Precautions (include maximum stay time in PPE): NA NA  NA  NA  NA  NA  NA  NA  NA  NA	ICS-208-CG SSP-F: (Rev 9/06) Page 6_ of _6
4. Safety Officer ( Gary Barnurn (US	8. For Emergencies Contact: 911	0							Damage, Central nage, Low Back tory Effects, Bone
3. Operational Period		And the second s						NA.	»/Lacerations, Organ er, Reproductive Dan , Dermatitis, Respirat
2. Date/Time Prepared 8/13/2015 1400	7. Hazards Addressed:	manders production and production an						13. Doffin	Potential Health Effects: Bruise/Lacerations, Organ Damage, Central Nervous System Effects, Cancer, Reproductive Damage, Low Back Pain, Temporary Hearing Loss, Dermatitis, Respiratory Effects, Bone Breaks, Eye Bughaszots
Release	6. Location and Size of Site	(setion						NA Norming Procedures:	
I. Incident Name Gold King Mine	6. Location	Hearing Protection							16. Date/Time Briefed: 8/13/2015 1300
CG ICS SSP: PERSONAL PROTECTIVE EQUIPMENT	4.Supervisor/Leader Sampling DIV/GRP Suprvisors	9. Equipment:	PFD	Nitrile Gloves	Steel Toe Boots	Sunscreen	Safety Glasses	11. Inspection Procedures: 1. PFD- Look for tears broken zippers check size. 2.Nitrile Gloves- proper application, no tears, new glovs. 3. Steel Toe Boots- Proper Fit, no holes 4. Suscreen- apply before getting in sun 5. Safety Glasses- proper fit 6. Hearing Protection- Proper fitting	15. Prepared By: Gary Barnum

#### ICS 208 A

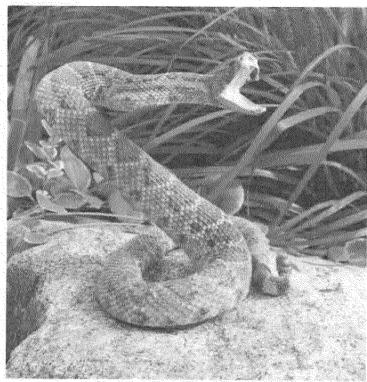
#### Site Hazards List

#### **Farmington ICP**

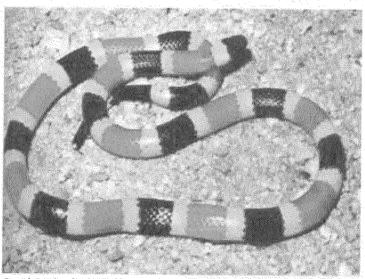
- 1. Fatigue
  - a) Long Hours
  - b) Exhaustion
  - c) Loss Of Sleep
  - d) Diet
- 2. Heat Stress
  - a) Heat Exhaustion
  - b) Dehydration
  - c) Sun (including sunburns)
- 3. Driving
  - a) Long Hours
  - b) Rough Roads/Bad Pavement
  - c) Free Range Grazing (Livestock, Feral Dogs)
- 4. Boating Hazards
  - a) Drowning
  - b) Falling
  - c) Launching Vessel
- 5. Wildlife
  - a) Snakes (Rattle Snakes and Coral Snakes) see below
  - b) Tarantulas (non-poisonous)
  - c) Livestock
- 6. Bumps, Scrapes, Cuts
- 7. Radiation Petrified Wood (no to collect)
- 8. Inclement Weather
  - a) Thunderstorms
  - b) Flash Floods- drainage ditches, dry creeks beds, low areas
- 9. Fast Water Movement
- 10. Isolated Work Areas (Long Commute Times)

Prepared by: MST1 G. Barnum, USCG 8/16/2015

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Rattle Snake



Coral Snake (Very Poisonous)

Prepared by: MST1 G. Barnum, USCG 8/16/2015

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# **ICS-230 Meeting Schedule**

0700 - Operations Brief

0900 - Area Command Call-In

866-299-3188 Pin: 4112 Code: 3033126354

1030 - Environmental Unit Call-In

1100 - EPA R9 EOC Call-In

1-866-299-3188 Leader Pin 9613 Code 6533646#

1200 – Situation Report Due

1530 – Report operations for temorrow to Planning for IAP

1630 - IAP ready to be approved

1600 - Navajo/EPA Call In

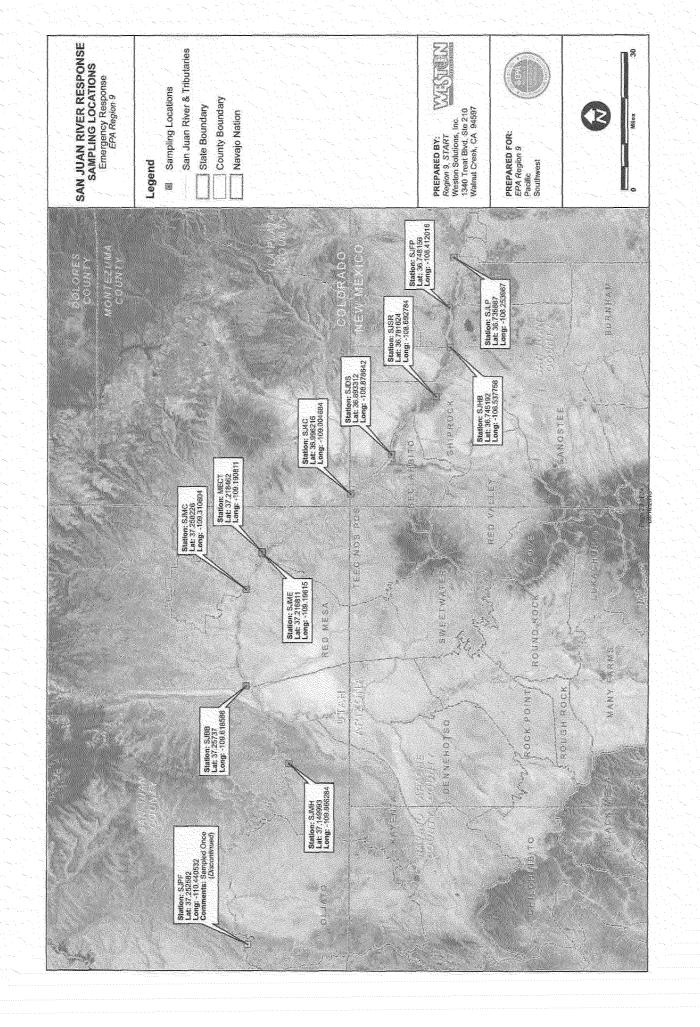
1-866-299-3188 653 3646# Leader Pin 9613

1700 - Navajo Culture Training (All Hands)

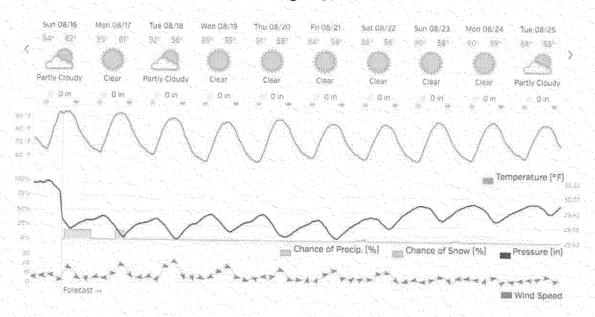
1800 - Area Command Call-In

866-299-3188 Code: 3033126354

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#### Farmington, NM



### Mexican Hat, UT

